

MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction – **ADDITIONS** -**PORT ARTHUR CANAL, TAYLORS BAYOU CHANNEL**

The dredge “E. Stroud” (Mike Hooks), will be dredging, starting in the Taylor’s Bayou Entrance Channel, proceeding north. Floating and submerged lines will extend to the placement area on the east side of the channel.

HSC, DEEPENING AND WIDENING (HGNC) – LOWER BAYOU

The dredge “**Meridian**” (Bean/Stuyvesant) has left the Lower Bayou project to dredge a project for the Wilmington District and is not expected to return to Galveston District until mid-April 2002.

HSC, DEEPENING AND WIDENING (HGNC) – MID-BAY

Bucket dredge “**506**” (Weeks) is working on HSC at about marker 61, working on red side heading downstream. Material is being transported by scow barge to the offshore placement area; scow makes runs 2-4 times per day, and is being towed (not pushed!) by “**MV Thomas**”.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

<u>LAT.</u>	<u>LON.</u>	<u>LAT.</u>	<u>LON.</u>
29°15.634’	94°40.339’	29°13.973’	94°38.480’
29°12.690’	94°39.970’	29°14.350’	94°41.829’

**HSC, DEEPENING AND WIDENING (HGNC)
REDFISH ISLAND RESTORATION**

Luhr Brothers, Inc. will begin rebuilding and placing stone and shell shore protection on the Redfish Island starting in late April, and is anticipated to be completed in about 7 months. Redfish Island is approximately 1/4-mile southwest of the Houston ship Channel, near San Leon and HSC Marker 55. Some access dredging will be conducted around the island in the initial stage of the contract.

GIWW-BRAZOS RIVER TO BOGGY

The dredge “**Shamrock**” (Kingfisher) is dredging westbound from Caney Creek near Sargent, Texas, in the GIWW. A floating discharge pipeline will be from the dredge to the beach placement area on the south of the GIWW. Estimated completion is June 2002.

**GULF INTRACOASTAL WATERWAY, TEXAS
BRAZOS RIVER FLOODGATES**

J&S Contractors is repairing damage on the east and west guidewalls of the Brazos River Floodgates. This work may require the closure of the floodgates for periods of up

to 8 hrs, as necessary. Work to be performed between 11 March, 2002 to 12 April, 2002, 7:00 a.m. to 4:00 p.m. Work will not be performed on weekends or holidays.

FREEPORT HARBOR

The dredge "MILLENNIUM" (Renda), pipeline dredge, will begin dredging the first week of April at the Freeport Harbor, Inside Channel and Turning Basins. A floating discharge pipeline will be from the dredge to the shore east of Phillips dock area then to placement area #1. Expected completion date is June 2002.

MATAGORDA SHIP CHANNEL, TEXAS MATAGORDA PENINSULA TO POINT COMFORT

The Dredge "Leonard Fisher" (King Fisher) is now offsite.

GULF INTRACOASTAL WATERWAY, TEXAS MAIN CHANNEL IN MATAGORDA BAY & NATURAL BAY BOTTOM

The Dredge "J.N. Fisher" (King Fisher) is now offsite.

GULF INTRACOASTAL WATERWAY, TEXAS CHANNEL TO VICTORIA

The Dredge "32" (Mike Hooks) is now offsite.

GULF INTRACOASTAL WATERWAY, TEXAS EMERGENCY REPAIR TO WASHOUTS AT PORT MANSFIELD NORTH AND SOUTH JETTIES & DREDGING TO SUPPLY THE MATERIAL FOR FILL

The Hopper Dredge "Northerly Island" (NATCO) is now offsite.

CORPUS CHRISTI SHIP CHANNEL, TEXAS LA QUINTA JUNCTION TO BEACON 82 AND GIWW ACROSS CORPUS CHRISTI BAY

The Dredge "Everett Fisher" (King Fisher) will be operating in the GIWW and the Corpus Christi Ship Channel vicinity of the La Quinta Junction. Floating and submerged lines will extend to Placement Areas on the East and West Banks. Estimated completion is July 2002.

BRAZOS ISLAND HARBOR, TEXAS BROWNSVILLE ENTRANCE CHANNEL

The Hopper Dredge "B.E. Lindholm" (Weeks) is now offsite.

- ?? Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.*
- ?? Dredging operations are continuous, 24 hrs, 7 days, unless otherwise noted.*
- ?? Dredging operations will continue through the month unless otherwise indicated.*
- ?? Dredges monitor channel 13 and/or 16 on marine VHF radio, respective dredges should be contacted for coordination of passing and movement near operations.*

DISTRICT ENGINEER
CORPS OF ENGINEERS
GALVESTON DISTRICT